

Title (en)
SUPERABRASIVE CUTTING ELEMENT WITH DIFFERING SURFACE

Title (de)
SUPERABRASIVES SCHNEIDELEMENT MIT UNTERSCHIEDLICHER OBERFLÄCHE

Title (fr)
ÉLÉMENT DE COUPE SUPERABRASIF À SURFACE DIFFÉRENTE

Publication
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Application
EP 16835929 A 20160811

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Abstract (en)
[origin: WO2017027730A1] A superabrasive element includes a substrate and a superabrasive table bonded to the substrate, the superabrasive table including a polished surface having a polished finish, the polished surface extending over at least a central, apical region of the superabrasive table, and an unpolished surface including an unpolished finish, the unpolished surface surrounding a majority of the polished surface. A method of manufacturing a superabrasive element includes providing a superabrasive element having a substrate and a superabrasive table bonded to the substrate and polishing at least a central, apical region of the superabrasive table to form a polished surface, without polishing an unpolished surface of the superabrasive table, the unpolished surface surrounding a majority of the polished surface.

IPC 8 full level
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